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**JOINT MEMORANDUM**

**TO:** Julius Knapp  
Deputy Chief, Office of Engineering and Technology

**FROM:** Mary Brown, Cisco Systems, Inc.  
Gregg P. Skall, Counsel to Remington Arms, Co., Inc.

**DATE:** September 13, 2005

**RE:** Agreement in Principle

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At your suggestion we have met to discuss the concerns expressed by Cisco Systems, Inc. ("Cisco") in its comments filed in ET Docket 05-183. Although we have not been able to reach total agreement on all issues, we are pleased to report to you that we have compromised on several issues and with respect to those issues, have agreed to submit proposed language to the staff for inclusion in a Report and Order regarding ET Docket 05-183 and which would apply to any grant which might issue to Remington for the Remington Eyeball R1.

Remington has agreed to Cisco's request that the waiver be conditioned on customer education and will include a statement in Owner's Manual that use of the Remington Eyeball R1 could result in mutual interference with other devices operating in the 2.4 GHz ISM band, such as wireless LANs, cordless phones and other devices, together with instructions advising how to minimize potential interference. Remington technical support will also be advised to instruct users regarding this issue and solutions.

Other Cisco suggestions have been included in the following language that comprise proposed conditions that may be included in the Report and Order in docket ET 05-183 and in the language of any grant for equipment authorization of the Remington Eyeball R1 device that would be issued pursuant to the waiver requested in that docket:

The second bullet to item two, below, creates a limitation on the use of the device to specified users. This bullet represents Remington's suggested language in response to Cisco's concerns about the availability of the device. Cisco prefers stricter limitation on sale and use.

**Proposed conditions for grant of pending waiver request for Remington R1 "Eyeball" device  
ET Docket No. 05-183**

1. Waiver is granted to FCC ID No. \_\_\_\_\_, including any future Class I or II permissive changes that the Commission authorizes pursuant to Section 2.1043 of the Commission's rules.
2. Customer user guide or manual and training materials will clearly provide the following text, and Remington customer technical support will be prepared to advise customers on the conditions and limitations of use:
  - This device operates at the 2.4 GHz band, a frequency band used by radio local area network equipment, cordless telephones, and other unlicensed devices that are certified by the Federal Communications Commission (FCC). Such other devices operating in the same vicinity as the Eyeball R1 could cause degradation or loss of its signal. **Operation of this device could cause other 2.4 GHz devices and systems in the vicinity to lose their ability to transmit packets or digital signals, or may slow packet transmission rates and their operation could interfere with this device.** Where repetitious use of the device is planned in a specific geographic area (e.g., a security perimeter), and when it will not compromise the mission, frequency coordination with existing 2.4 GHz systems is desirable to minimize the potential for mutual interference. Where possible and not mission compromising, Eyeball R-1 users should select a channel that is not in use by other 2.4 GHz devices in the vicinity, or should notify area 2.4 GHz users how to adjust frequencies if their systems experience degradation in packet delivery rates.
  - This device may only be used by purchasers who are qualified Public Safety users under Part 90 of the Rules and Regulations of the Federal Communications Commission or are employed by a state or federal licensed security or investigative service. Possession and use of the device by others violates federal requirements.
3. Training in the use of the device shall include information on the importance of frequency coordination in any non-emergency use, including R-1 channel selection to minimize mutual interference with other Part 15 users.